

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Simone Mazzoni et al.  
Filed : January 21, 2004  
For : GENERATION OF A GUARD INTERVAL IN A DMT  
MODULATION TRANSMISSION

Docket No. : 859063.462C1  
Date : January 21, 2004

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

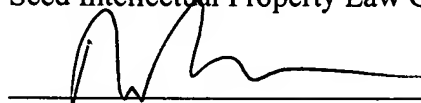
Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/491,685, filed January 26, 2000. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



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Robert Iannucci  
Registration No. 33,514

RXI:lmr

Enclosures:

Form PTO-1449

701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 859063.462C1	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Simone Mazzoni et al.	
		FILING DATE January 21, 2004	GROUP ART UNIT

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,657,313	08/12/97	Takahashi et al.	370	491	
	AB	5,682,376	10/28/97	Hayashino et al.	370	206	
	AC	5,732,068	03/24/98	Takahashi et al.	370	206	
	AD	4,112,430	9/05/78	Ladstatter	343	100R	
	AE	6,285,654	9/04/01	Marchok et al.	370	208	
	AF	6,304,611	10/16/01	Miyashita et al.	375	260	
	AG	5,991,289	11/23/99	Huang et al.	370	350	
	AH	6,433,718	08/13/02	Strinnholm	341	144	
	AI	5,673,290	09/30/97	Cioffi	375	260	
	AJ	5,416,767	05/16/95	Koppelaar et al.	370	23	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	44 25 713 C1	04/20/95	Germany		
	AL	0 820 171 A1	01/21/98	EP		
	AM					
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,610,908	03/11/97	Shelswell et al.	370	210	
	AB	5,729,577	03/17/98	Chen	375	334	
	AC	6,148,024	11/14/00	Ho et al.	375	222	
	AD	5,809,030	09/15/98	Mestdagh et al.	370	480	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
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OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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